Index of Claims

| Application | /Contro | l No. |
|-------------|---------|-------|
|-------------|---------|-------|

10/749,134

Examiner

Applicant(s)/Patent under Reexamination MAGRI' ET AL.

Art Unit

Remmon R. Fordé

2826

√ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected
I Interference

A Appeal
O Objected

| Cla  | aim      | Date           |          |          |            |            |              | ***          | Cla      | im             | Date  |          |          |          |                 |          |   | <b>***</b> | Cli            | aim      | Date     |        |       |            |          |                 |                |          |          |          |          |          |          |
|--|----------|----------------|----------|----------|------------|------------|--------------|--------------|----------|----------------|-------|----------|----------|----------|-----------------|----------|---|------------|----------------|----------|----------|--------|-------|------------|----------|-----------------|----------------|----------|----------|----------|----------|----------|----------|
|  | _        | 5              |          | Γ        | Π          | Π          |              |              |          | П              |       |          |          |          |                 |          |   |            | T              |          |          |        |       |            |          |                 | $\neg$         |          | $\neg$   |          | $\Box$   | П        | _        |
| Final  | Original | 30             | 1        | l        |            | l          | İ,           |              |          |                |       | Final    | Original | H        |                 |          |   | 1          |                |          |          |        | Final | Original   |          |                 | - 1            |          |          |          |          |          |          |
| ίĒ   | Ę        | 30<br>05       | 1        | l        |            |            |              |              |          |                |       | iĒ.      | Öriğ     | H        |                 |          |   | ı          |                |          |          |        | 正     | <u>ڄ</u>   |          |                 | - 1            |          | -        |          | ı        |          |          |
|  |          | 05             | <u> </u> | 乚        | ┖          |            |              | L            |          | Щ              |       |          |          | Ш        | _]              | ┙        |   | 1          |                | Ш        |          | ▓      |       |            | Ш        | Щ               | _              |          | _        | _        | 4        | _        |          |
| <u> </u>   | 1        |                | L        | L        | _          | Ш          | Ш            | 匚            | L        | Ш              |       |          | 51       | Ш        | _               | 4        | $\bot$  | ↓          | ļ              | 1_1      |          |        |       | 101        | Ш        | Ц               | _              |          | _        | _        | _        | 4        | _        |
|  | 2        | _              | ┞        | ┞        | ┞          | L          |              |              | _        | Ш              |       |          | 52       | Ш        | _               | 4        | -   | _          | _              | $\sqcup$ |          | ▓      |       | 102        | Ш        | Ш               | _              | _        | 4        | _        | 4        | $\dashv$ |          |
|  | 3        | <u> </u>       | ⊢        | ⊢        | <b> </b> - | <u> </u>   | _            |              | L        | Ш              |       |          | 53       | Ш        | -               | 4        | +   | +          | 1              | $\vdash$ |          |        |       | 103        | ш        | $\vdash$        | _              | _        | -        | $\dashv$ | +        | 4        |          |
|  | 4        | ⊢              | ⊢        | ⊢        | ┞          | L          | Н            | ┡            |          | Н              |       |          | 54       | $\vdash$ |                 | +        | +   | -          | ┺              | Н        |          |        |       | 104        | Н        | $\dashv$        | $\dashv$       | $\dashv$ |          | -        |          | -        |          |
|  | 5        | ├              | ⊢        | ⊢        | ┢          | H          | H            | L            | ╀        | Н              |       |          | 55<br>56 | $\vdash$ | +               | $\dashv$ | +   | ┿          | ╀              | Н        |          |        |       | 105<br>106 | Н        | Н               | $\dashv$       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          |
| -  | 6<br>7   | ⊢              | ┢        | ┢        | ┢╾         | H          | Н            | H            | ⊢        | Н              |       | _        | -57      | H        | +               | $\dashv$ | +   | ╁          | ╁              | $\vdash$ |          |        |       | 107        | Н        | $\dashv$        | $\dashv$       | $\dashv$ | -        | $\dashv$ | ᆉ        | ᅱ        | —        |
| <u> </u>   | 8        | ⊢              | ╁        | ╁        | ╁╌         | ┢          | Н            |              | ┢        | Н              |       |          | 58       | Н        | $\dashv$        | $\dashv$ | ╁   | ╁          | ╁              | Н        |          |        |       | 108        | Н        | $\dashv$        | ᅱ              | $\dashv$ |          | $\dashv$ | $\dashv$ | ᅥ        |          |
| -  | 9        | ⊢              | ⊢        | -        | ┢          | H          | H            | H            | ┢        | Н              |       |          | 59       | Н        | +               | $\dashv$ | +   | ╁          | +              | Н        |          |        |       | 109        | Н        | H               | $\dashv$       | $\dashv$ | _        | $\dashv$ | 十        | ┪        | _        |
| <del>                                     </del> | 10       | Н              | H        | Н        |            | 一          | Н            | 一            | $\vdash$ | Н              |       |          | 60       | H        | 十               | 7        | ╅   | ╁╴         | T              | $\vdash$ |          |        |       | 110        |          |                 |                |          |          | 一        | 寸        | ┪        | _        |
|  | 11       | _              | 1        | Н        | t          | Т          | т            | 1            | T        | Н              |       |          | 61       | Н        |                 | $\dashv$ | 1   | 1          | T              | T        |          |        |       | 111        |          | П               | $\neg$         |          |          | ヿ        | 寸        | ヿ        | _        |
|  | 12       | Г              | T        | T        | Т          | T          |              | $\vdash$     | T        | П              |       |          | 62       | П        | 一               | $\dashv$ | $\top$  | 1          | 1              | $\Box$   |          |        |       | 112        |          | П               | $\neg$         |          |          | 一        | 寸        | ╛        | _        |
|  | 13       | Т              | T        | T        | T          | Г          | П            | $\vdash$     | Г        | П              |       |          | 63       | П        |                 | 十        | 十   | T          | Τ              | П        |          |        |       | 113        |          |                 |                |          |          | 一        | ヿ        | ヿ        | _        |
|  | 14       |                |          |          | Г          |            |              |              |          |                |       |          | 64       |          |                 | _1       | ╛   |            | Ι              |          |          |        |       | 114        |          |                 |                |          |          |          |          | 丁        |          |
|  | 15       |                | Ι        |          |            |            |              |              |          |                |       |          | 65       |          |                 | $\Box$   |   |            |                |          |          |        |       | 115        |          |                 |                |          |          |          |          |          |          |
|  | 16       |                |          |          |            |            |              |              |          |                |       |          | 66       |          |                 | $\perp$  |   | L          |                |          |          |        |       | 116        |          |                 |                |          |          |          |          | $\Box$   |          |
|  | 17       | Ĺ              | Ĺ        | L        | L          |            |              | L            |          |                |       |          | 67       |          |                 |          | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ |            |                |          |          |        |       | 117        |          |                 |                |          |          | _        | $\perp$  |          |          |
|  | 18       | L              | L        |          | L          |            | L            | $oxed{oxed}$ | L        |                |       |          | 68       | Ш        |                 | _        | $\perp$   | L          | L              | Ш        |          |        |       | 118        |          | Ш               |                |          |          | _        | _        | _        |          |
|  | 19       |                | L        | ļ        | _          |            |              | L.           | ļ        |                |       |          | 69       | Ш        | $\Box$          | $\perp$  | ┸   | ┸          | <u> </u>       |          | L        |        |       | 119        | Ш        | Ц               |                |          |          | _        | 4        | _        |          |
|  | 20       | L              | L        | ┖        | ┖          |            |              | <u> </u>     | <u> </u> | Ш              |       |          | 70       | Ш        |                 | 4        | 4   | ┸          | 1_             | Ш        |          |        |       | 120        |          | Ш               | _              |          |          | _        | 4        |          | _        |
|  | 21       | _              | -        | ┞_       | ↓_         | _          |              | L            | <u> </u> | Ш              |       |          | 71       | Н        | _               | 4        | 4   | 4          | ╄              | Н        |          |        |       | 121        | _        | Н               | _              |          | -        | $\dashv$ | -        | -        |          |
|  | 22       | _              | ┢        | <u> </u> | ┡          | _          | _            | ⊢            | ┡        | Н              |       |          | 72       | $\vdash$ | $\dashv$        | 4        | +   | ╀          | ╀              | Н        |          |        |       | 122        | H        | Н               |                |          | $\dashv$ | -1       | $\dashv$ | -        | —        |
|  | 23       | ┝              |          | <b>├</b> | ╀          | ├          | _            | ⊢            | ⊢        | Н              |       |          | 73       | Н        | $\dashv$        | -        | ╀   | ╀          | ╁              | Н        | _        |        |       | 123<br>124 | -        | Н               | _              |          | $\dashv$ | -        | -        | $\dashv$ | —        |
|  | 24<br>25 | =              | ┝        | ├        | ⊢          | ⊢          | $\vdash$     | ├-           | -        | Н              |       | _        | 74<br>75 | -        | $\dashv$        | $\dashv$ | ╀   | ┿          | ╁              | Н        |          |        |       | 125        | -        | Н               | _              |          | $\dashv$ | $\dashv$ | $\dashv$ |          | —        |
| -  | 26       | ₩              | ┢        | ┢        | ⊢          | ⊢          | -            | ⊢            | ⊢        | Н              |       |          | 76       | Н        | $\dashv$        | ╌┼       | - -   | ╫          | ╁              | H        | -        |        |       | 126        | $\vdash$ | Н               | =              |          | -        | $\dashv$ | $\dashv$ | 一        | _        |
|  | 27       | Н              | ╁        | ┢        | ╁          | ⊢          | $\vdash$     | ┢            | ┢        | Н              |       |          | 77       | Н        | $\dashv$        | ┰        | ╁   | ╁          | ╁╌             | ╁┼       | _        |        |       | 127        | $\vdash$ | Н               |                | _        | $\dashv$ | $\dashv$ | +        | $\dashv$ | _        |
|  | 28       | Н              | ┢        | ╁        | ╁          | ⊢          | $\vdash$     | ⊢            | ╁        | Н              |       |          | 78       | $\vdash$ | $\dashv$        | $\dashv$ | ╁   | ╈          | +              | ╁╌┨      | $\vdash$ |        |       | 128        |          | H               |                |          | $\dashv$ |          | 十        | ᅥ        | _        |
|  | 29       | H              | H        | ╁╌       | ╁          | H          |              | H            | 1        | Н              |       |          | 79       | $\vdash$ | $\dashv$        | 十        | ╅   | ╈          | ╁              | Н        | -        |        |       | 129        | $\vdash$ | Н               |                |          | $\dashv$ |          | 十        | 7        | _        |
|  | 30       | H              | 一        | ╁        | $\vdash$   | Н          | -            | -            | ╁        | Н              |       |          | 80       | Н        | $\dashv$        | 十        | 十   | †          | t              | Н        | _        |        |       | 130        | Н        | Н               |                |          | $\Box$   |          | $\dashv$ | ┪        | _        |
|  | 31       | H              | H        | 1        | 十          | $\vdash$   | T            | _            | 1        | Н              |       | $\vdash$ | 81       | П        | T               | 十        | T   | 1          | T              | H        |          |        |       | 131        | m        | П               |                |          |          |          | $\neg$   | ヿ        | _        |
|  | 32       | H              | T        | T        | t          | T          |              | T            |          |                |       |          | 82       | П        |                 | 1        | T   | 1          | Τ              |          |          |        |       | 132        |          |                 |                |          |          |          |          | $\neg$   |          |
|  | 33       | П              | T        | T        |            | T          |              |              |          |                |       | ·        | 83       |          |                 | Т        | Т   | T          |                |          |          |        |       | 133        |          |                 |                |          |          |          |          | $\Box$   |          |
|  | 34       | П              |          |          |            |            |              |              |          |                |       |          | 84       |          |                 | $\prod$  | $oldsymbol{\mathbb{I}}$   | I          |                |          |          |        |       | 134        |          |                 |                |          |          |          |          |          |          |
|  | 35       | $\coprod$      |          |          |            |            |              |              |          |                |       |          | 85       |          |                 | $\perp$  |   |            |                |          |          |        |       | 135        |          |                 |                | Ш        |          |          |          | $\Box$   | _        |
|  | 36       | J              | L        | Ĺ        |            | 匚          | L            | 匚            | L        |                |       |          | 86       | $\Box$   |                 | _        |   | 1          | _              | $\sqcup$ | L        |        |       | 136        | Ш        | Ш               | Ш              |          | Ш        |          | $\dashv$ | _        | <u></u>  |
|  | 37       | Ξ              | L        | L        |            |            | $oxed{oxed}$ | _            | L        | $\Box$         |       | <u> </u> | 87       | Ш        | $\Box$          | $\perp$  | ┸   | 4_         | 4              | Ш        | L        |        |       | 137        | 匚        | Ш               | Ш              |          | Щ        |          |          |          | <u> </u> |
| L  | 38       | Ž              | 1        | ┖        | 1_         | L          | <u> </u>     | ļ            | <u> </u> | _              |       | <u> </u> | 88       | Ш        | $\dashv$        | 4        | _   | 4-         | <del> </del> - | Ш        | L        |        |       | 138        | <u> </u> | Ш               | Ш              | Ш        | Ш        |          | _        | _        | <u>—</u> |
| <u> </u>   | 39       | 0              | L        | L        | 1_         | ╙          | <u> </u>     | ┡            | ↓_       | <u> </u>       |       |          | 89       | $\sqcup$ | $\sqcup$        | 4        | 4   | 4          | ╁              | $\perp$  | _        |        |       | 139        | ⊢        | $\vdash \vdash$ | $\sqcup$       | Ы        | Щ        | _        | _        | _        | <u>—</u> |
|  | 40       | <u>\\ \\ \</u> | ]_       | 1        | 1          | <b>├</b> - | <u> </u>     | $\vdash$     | ┺        | $\vdash$       |       | ļ        | 90       | $\vdash$ | $\dashv$        | 4        | -   | +          | +              | $\vdash$ | L        |        |       | 140        | <u> </u> | Н               | <u> </u>       | Ы        | Н        | _        | -        | 4        | —        |
|  | 41       | 12             | 1        | ⊢        | 1          | ├-         | <del> </del> | $\vdash$     | ⊢        | $\vdash$       |       | <u> </u> | 91       | $\vdash$ | ${oxed}$        | +        | +   | +          | +              | $\vdash$ | <u> </u> |        |       | 141        | ├        | Н               |                | $\vdash$ | $\dashv$ | -        |          | -1       | -        |
|  | 42       | 9              | $\vdash$ | 1        |            |            | ├-           | $\vdash$     | ╀        | -              |       | <u> </u> | 92       | $\vdash$ | $\vdash$        | $\dashv$ | +   | +          | +              | $\vdash$ | $\vdash$ | I      |       | 142        | $\vdash$ | Н               | $\vdash$       | Н        | Н        |          | $\dashv$ | $\dashv$ | _        |
|  | 43       | H              | ├-       | $\vdash$ | ┼          | ⊬          | ⊢            | ⊢            | ├-       | ├              |       | <u> </u> | 93       | $\vdash$ | $\vdash$        | $\dashv$ | +   | +          | +              | $\vdash$ | -        |        | -     | 143        | $\vdash$ | $\vdash$        | $\vdash\vdash$ | Н        | Н        | -        |          | $\dashv$ | -        |
| <del> </del>                                     | 44<br>45 | H              | ╁        | Ͱ        | ┰          | ⊢          | $\vdash$     | $\vdash$     | ╂        | -              |       | -        | 94<br>95 | Н        | $\dashv$        | $\dashv$ | +   | ╁          | ╁              | $\vdash$ | $\vdash$ |        |       | 144<br>145 | $\vdash$ | $\vdash$        | Н              | Н        | Н        | $\dashv$ | $\dashv$ | $\dashv$ | _        |
|  | 45       | H              | $\vdash$ | Ͱ        | ╆          | ╁          | ⊢            | $\vdash$     | ╁┈       | <del> </del>   |       | <u> </u> | 96       | Н        | ⊢╂              | +        | +   | +-         | ╂              | Н        | -        |        | -     | 146        | $\vdash$ | $\vdash$        | $\vdash$       | Н        | Н        | $\vdash$ | $\dashv$ |          | _        |
| <u> </u>   | 47       | ⊬              | ⊢        | $\vdash$ | ╀          | Ͱ          | ╁            | $\vdash$     | ╁        | $\vdash$       |       | $\vdash$ | 97       | $\vdash$ | $\vdash \vdash$ | $\dashv$ | +   | +          | +              | $\vdash$ | $\vdash$ |        |       | 147        | -        | H               | $\vdash$       | Н        | $\vdash$ | $\vdash$ | $\dashv$ | $\dashv$ | _        |
| -  | 48       | ⊬              | $\vdash$ | ┢        | ╀          | ╁          | ╁            | $\vdash$     | ╁        | -              |       | $\vdash$ | 98       | Н        | $\dashv$        | $\dashv$ | +   | ╁          | ╁              | $\vdash$ | -        |        |       | 148        | H        |                 | Н              | H        | Н        | $\vdash$ | +        | $\dashv$ | $\vdash$ |
|  | 49       | ╫              | ╁        | $\vdash$ | +-         | ╁          | $\vdash$     | $\vdash$     | ╁        | <del>  -</del> |       | <b>—</b> | 99       | Н        | $\dashv$        | $\dashv$ | +   | +-         | ╁              | $\vdash$ | -        |        |       | 149        | $\vdash$ | $\vdash$        | $\vdash$       | Н        | Н        | $\vdash$ | +        | -        | $\vdash$ |
| -  |          | ð              | $\vdash$ | H        | ╁╌         | $\vdash$   | $\vdash$     | ╀            | +-       | $\vdash$       |       | $\vdash$ | 100      | $\vdash$ | $\forall$       | +        | +   | +          | +              | Н        | Н        |        |       | 150        | $\vdash$ | H               | $\vdash$       | Н        | Н        | Н        | +        | $\dashv$ | $\vdash$ |
| 1  | 1 00     | IV.            | ı        | •        | 1          | 1          | •            | •            | 1        | •              | 10000 | 1        | , , 50   |          | ' '             | '        | •   | •          | •              | •        |          | 000000 | ,     | , .55      | •        |                 |                | •        |          | ' '      | - 1      | •        | 1        |